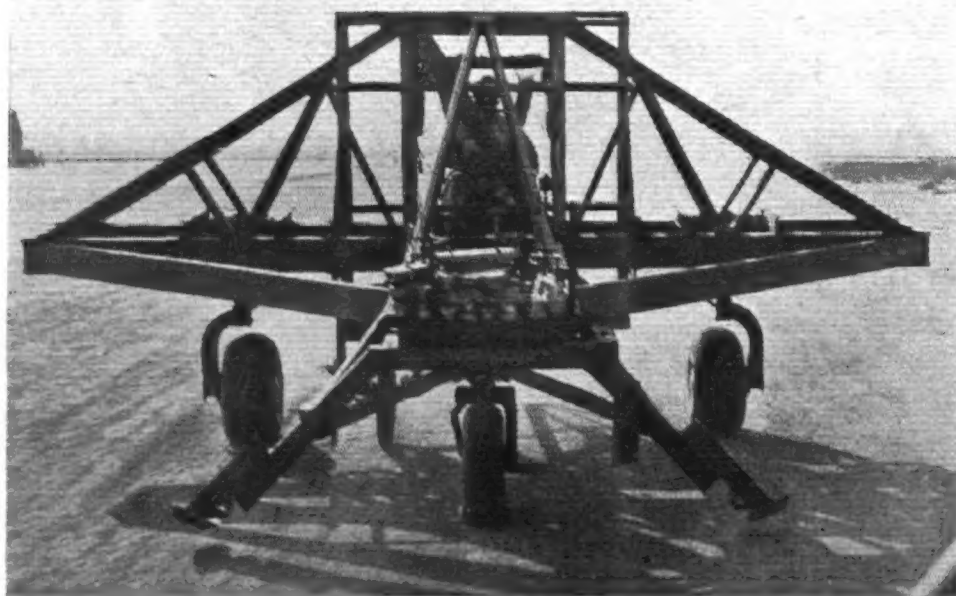


## HERE AND THERE (CONTINUED)



**TRICYCLE TEST-RIG:** Reminiscent of the strange vehicles evolved by Hollywood's camera technicians, this is the undercarriage-testing equipment referred to in a recent paragraph (p. 448, November 17). The Vega Aeroplane Company, a Lockheed subsidiary, uses it to test undercarriage legs and wheels under different loads and through various turning arcs. It is towed by a motor vehicle and then cast loose.

**FIGHTER DEVELOPMENT:** (Below) A unique series of photographs showing the development of a Curtiss pursuit design. Top is the standard P.36-A (Pratt and Whitney Twin Wasp radial) as supplied to the U.S. Army Air Corps; second is a development with the liquid-cooled Allison vee-twelve with turbo-blower (note that the pilot has been moved aft to preserve the c.g. position); and third is a later model with revised accommodation and engine installation.

### Douglas Factory for Australia?

DOUGLAS and Northrop machines—both military and civil—may before long be assembled in Australia, if a proposal now before the Commonwealth Government is accepted.

An agreement has just been concluded between Councillor T. S. Nettlefold, of the Melbourne City Council, and Mr. Donald Douglas, president of the Douglas Aircraft Company, Inc., for the formation of the Douglas Aircraft Company of Australia, but the agreement has yet to receive Federal approval.

The agreement provides for the erection of an assembly plant in Sydney, Melbourne or Hobart, and for the export of some of the machines assembled to India, New Zealand and New Guinea. It is suggested that key workers should be brought over from the U.S.A., but that the remainder of the workmen should be Australians. It is said that the works could be turning out machines within twelve months of the date of approval.

Some time ago a similar proposal was made to the Federal Government by the Douglas Company through Mr. Harold Gatty, the New Zealand representative of Pan-American Airways, but no agreement was reached. Instead, Lockheed 14s were ordered, following a similar step taken by the British Government. The proposal, as it stood, required that an order should be placed for forty Douglas machines.

### Still Lloyd's

ALTHOUGH the Joint Aviation Advisory Committee of Lloyd's Register and the British Corporation Register has been officially dissolved consequent on the formation of the Air Registration Board, the annual report of Lloyd's Register explains that the Committee continues to carry out certain duties in connection with the survey and inspection of aircraft.

During the past year an increasing number of these services have been made on behalf of underwriters and other interested parties, and the world-wide Lloyd's organisation has naturally proved of great value.

